

056428

**WELL SCHEMATIC**

Operator: Ceja Corporation  
 Completion Date: 7/22/2013

Well Name & No.: George #2  
330 ft. (N) S line and 330 ft. from (E) (W)  
SW 1/4 Section 6 Township 25N Range 5E

Surface Elevation: 1013'

Tubing Size: 2 7/8"  
 Weight: 7.5#  
 Length: 3762'

Packer Type: Arrowset 1X  
 Set at: 3742'

Formation(s) perforated  
 above packer: - to -

Formation(s) perforated  
 below packer: - to -  
To

Open hole below  
 production  
 Casing from 3797 to 4748

Formation(s) present in  
 open hole: Arbuckle

**SURFACE CASING DATA**

Hole size: 12.25 inches  
 Casing size: 9.625 inches  
 Weight: 34 lb/ft.  
 Length: 320 ft.

Cement type: Class Reg  
 Amount: 200 sx.

Additives: \_\_\_\_\_  
 Casing set at: 311 ft.

Top of cement: Surface ft.

Method of  
 Determination Visual

**INTERMEDIATE LINER/CASING**

Hole size: \_\_\_\_\_ inches  
 Casing size: \_\_\_\_\_ inches  
 Weight: \_\_\_\_\_ lb/ft.  
 Length: \_\_\_\_\_ ft.

Cement type: Class \_\_\_\_\_  
 Amount: \_\_\_\_\_

sx.  
 Additives: \_\_\_\_\_  
 Casing set at: \_\_\_\_\_ ft.  
 Top of cement: \_\_\_\_\_ ft.

Method of determination \_\_\_\_\_

**PRODUCTION CASING DATA**

Hole size: 8.75 inches  
 Casing size: 7 inches  
 Weight: 23 lb/ft.  
 Length: 3797 ft.

Cement type: Class reg & H  
 Amount: 150 reg 150 Hsx.

Additives: 10% salt, 5% gyp,  
1/4# flowcel

Casing set at: 3797 ft.

Top of cement: 3368 ft.

Method of determination \_\_\_\_\_  
 Bond Log \_\_\_\_\_

PBTD: 4748'  
 TD: 4748'

**NOTE:** All depths are to be  
 from **ground level**. If KB  
 depths are used, make  
 notations on diagram and  
 height of KB **above ground**  
**level**.

$$IP = .75 - .4763 (d) \\ (433 \times 1.1) = 1039 \text{ psig} - \text{use } 550 \text{ psi max}$$

$$1.18 \times 200 = 236 \\ 236 \times 3.193 = 753'$$

$$300 \times 1.18 = 354' \\ 354' \times 6.6520 = 2354'$$